

## **Abstract**

The present invention discloses a use of N-acetyl-D-glucosamine or pharmaceutically acceptable salts thereof in the manufacture of a medicament for treating local lesions or systematic symptoms caused by infections of virus or bacteria. A parenteral preparation comprising N-acetyl-D-glucosamine or pharmaceutically acceptable salts thereof as active component is capable of controlling systematic toxic symptoms caused by infections of virus and bacteria and local and systematic lesions caused by endotoxins and exotoxins, and exhibits an excellence rate of 90%.